# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

: Docket 0074-521595

DAVID JOHN MICHAEL GIBSON et al.

: Confirmation No. 8084

U.S. Appln. No. 10/540,286

International Appln. No. PCT/NZ2003/000286

International Filing Date 22 December 2003

For: PERISTALTIC PUMP HEAD AND TUBE HOLDER

# INFORMATION DISCLOSURE STATEMENT

In compliance with the Duty of Disclosure set forth in 37 C.F.R. §1.56, Applicants are submitting herewith a Form PTO-1449 attached to this statement.

The above-identified international application entered the U.S. national phase after June 30, 2003. Therefore, copies of the U.S. patents and/or published U.S. applications listed on Form PTO-1449 are not included (see O.G. Notice, Aug. 5, 2003).

Please note that this application is the U.S. national phase of International Patent Application No. PCT/NZ2003/000286, filed 22 December 2003. An International Search Report was established by the Australian Patent Office for this international application and a copy of the International Search Report was transmitted to the U.S. Patent and Trademark Office by the International Bureau.

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent which issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN A Professional Corporation

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Enclosure: Form PTO-1449

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APPL. NO. 10/540,286

INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

(Use several sheets if necessary)

APPLICANT GIBSON et al.

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#### U.S. PATENT DOCUMENTS

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Examiner Initial			D	ОСИМ	ENT 1	NUMBE	R		DATE	DATE		SUB CLASS	FILING DATE IF APPROPRIATE
	2003	0	0	5	3	9	1	4	03/2003	IEHL ET AL.			
		3	1	3	7	2	4_	0	06/1964	HUNT			
		3	1	3	8	1	0_	4	06/1964	CANTOR			ļ
		3	1	8	0	2	7	2	04/1965	BROADFOOT			
		3_	6	7	4	3_	8	3	07/1972	ILES			
		3	6	9	8	3	8	1	10/1972	FEDERICO ET AL.			
		3	7	6	8	6	5	3	10/1973	BRUMFIELD			<u> </u>
		3	8	4	2	5	3	6	10/1974	SCHICK			
		3	9	2	3	6	5	7	12/1975	ROSER			.,
		3	9	5	5	9	0	2	05/1976	KYVSGAARD			

# FOREIGN PATENT DOCUMENTS

	DC	OCUME	NT N	UMBEI	3		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
0	0	5	3	8	1	3	02/1986	EPO			
0	7	7	6	6	7	0	09/2001	EPO			
2	1	3	8	5	1	1.	10/1984	UK			
1	0	1	7.	5	4	3	01/2001	JP			х
90	0	6	6	7	5		06/1990	WO			
93	0	0	9	4	1		01/1993	WO			
97	0	9	0	7	5		03/1997	WO			Х

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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# U.S. PATENT DOCUMENTS

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Examiner Initial		E	OCUM	ENT 1	NUMBE	R		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	3	9	6	3	0	2	3	06/1976	HANKINSON			
	4	0	1	0	0	5	4	03/1977	BRADT			
	4	0	4	3	7	1	2	08/1977	AZZOLINI			
	4	1	3	1	3	9	9	12/1978	CALVET			
	4	1	3	2	5	0	9	01/1979	BONGARTZ ET AL.			
	4	1	7	4	1	9	3	11/1979	SAKAKIBARA			
	4	1	7	8	1	3	8	12/1979	ILES			.,
	4	2	0	1	5	2	5	05/1980	BROWN ET AL.			
	4	2	1	5	6	8	8	08/1980	TERMAN ET AL.			
	4	2	1	8	1	9	7	08/1980	MEYER ET AL.			<u></u>

# FOREIGN PATENT DOCUMENTS

	DO	OCUME	NT N	UMBEI	R	DATE .	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
98	2	4	6	3	7	06/1998	WO			y
99	4	3	2	6	9	09/1999	WO			
01	9	1	8	3	1	12/2001	WO			

# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Technical	Disclosure	Bulletin,	рр	1816-1817	7, "Peristalt	ic Pump	With	Easy '	Tube Loac	l Feature"
		Technical	Disclosure	Bulletin,	pp	987-988,	"Peristaltion	Roller	Pump'	', Aug	. 1977	
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# U.S. PATENT DOCUMENTS

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Examiner Initial		Γ	OCUM	ENT 1	NUMBE	R		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4	4	1	2	7	9	3_	11/1983	STENBERG ET AL.			
	4	4	9	8	8	4	3	02/1995	SCHNEIDER ET AL.			
	4	5	2	2	5	7	1	06/1985	LITTLE			.=
	4	5	3	0	6	4	7	07/1985	UNO			
	4	5_	4	8	5	5	3	10/1985	FERSTER			
	4	5	5	2	5	1	6	11/1985	STANLEY			
	4	5	5	8	9	9	6	12/1985	BECKER			
	4	5	7	3	8	8	4	03/1986	TROUTNER			
	4	5	7	3	8	8	7	03/1986	SMITH			
	4	6	6	2	3	5	5	05/1987	PIERONNE ET AL.			

# FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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APPLICANT GIBSON et al.

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# U.S. PATENT DOCUMENTS

Examiner Initial		D	OCUM	ENT 1	TUMBE	R		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4	6	7	8	4	1	4	07/1987	RAYMOND, JR.			
	4	7	5	1	7	9	1	06/1988	AL-RAWI			
	4	8.	7	8	6	2	2	11/1989	JAMISON ET AL.			
	4	8	8	6	4	3	1	12/1989	SODERQUIST ET AL.			
	4	9	0	9	7	1	3	03/1990	FINSTERWALD ET AL.			
	4	9	4	3	2	7	9	07/1990	SAMIOTES ET AL.	<u></u>		
	4	9	7	4	6	7	4	12/1990	WELLS			
	4	9	8	2	9	0	3	01/1991	JAMISON ET AL.			
	5	0	3	5	4	4	0	07/1991	CHAPPELL			
	5	0	5	8	6	6	9	10/1991	WELLS			

#### FOREIGN PATENT DOCUMENTS

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Examiner Initial		r	OCUM	ENT 1	NUMBE	:R	·	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5	0	6	2	7	7	5	11/1991	ORTH			
	5	1	1	0	2	7	0	05/1992	MORRICK			
	5	1	5	4	3	5	7	10/1992	JAMISON ET AL.			
	5	1	9	3	7	5_	0	03/1993	LaMONTAGNE ET AL.			
	5	2	3_	7	8	7	8	08/1993	HACKENBERG			
	5	2	5	6	0	4	1	10/1993	TUCKER			
	5	3	4	2	1	8	1	08/1994	SCHOCK ET AL.			<u> </u>
	5	3	5	3	6	9	2	10/1994	REESE ET AL.			
	5	4	1	1	2	1	0	05/1995	GIMPLE ET AL.			
	5	4	2	9	4	8	6	07/1995	SCHOCK ET AL.			

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# U.S. PATENT DOCUMENTS

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Examiner Initial		E	OCUM	ENT 1	NUMBE	:R		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5	4	4	5	5	0	6	08/1995	AFFLERBAUGH ET AL.			
	5	5	3	3	8	7	7	07/1996	FRIEDMANN ET AL.			
	5	6	1	6	1	2	5	04/1997	JELKS			
	5	7	4	6	7	0	8	05/1998	GIESLER ET AL.			
	5	8	1	7	0	0	1	10/1998	LESCHINSKY ET AL.			
	5	8	6	8	6	9	6	02/1999	GIESLER ET AL.		<u></u>	
	5	9	0	1	6	9	8	05/1999	WELLES			
	5	9	2	2	9	4	4	07/1999	PIERONI ET AL.			
	5	9	2	8	1	7	7	07/1999	BRUGGER ET AL.			
	5	9	4	1	6	3	5	08/1999	STEWART			

#### FOREIGN PATENT DOCUMENTS

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# OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial		Γ	OCUM	ENT 1	NUMBE	R		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	5	9	5	4	4	8	6	09/1999	IWATA			
	6	0	6	7	6	6	8	05/2000	RUDD			_
	6	1	3	8	6	6	5	10/2000	WELLES			
	6	1	4	9	6	2	1	11/2000	MAKIHARA			
	6	6	2	6	3_	5	5	09/2003	SASSE ET AL.			
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